

PART NUMBER 042002

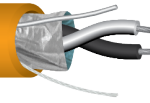
UL Listed and Rated Type CMP Single Pair Shielded Low-Cap Plenum Cable

■ 0275/0725 FT ●

SMARTWIRE(TM)

BAC NET RS232/485

A B C D E 0 1 2 3 4 5 6 7 8 9



CABLE SPECIFICATIONS

DESCRIPTION	1 Pair, 24 AWG Tinned Copper Shielded RS-232, RS-422, RS-485 Low-Capacitance Communication, Instrumentation and Special Application Plenum Cable
CONDUCTOR	24 AWG (7/32) Tinned Copper
INSULATION	FEP .022"
COLOR CODE	Black/White
LAY LENGTH	2" LHL (approx. 6 TPF)
SHIELD	Aluminum Mylar
DRAIN WIRE	24 AWG Stranded Tinned Copper
JACKET	Low-Smoke PVC .018"
JACKET COLOR	Orange Jacket
MARKING	SMARTWIRE[TM] BAC NET RS232/485 A B C D E 0 1 2 3 4 5 6 7 8 9 24 AWG C(UL)US CMP ROHS MADE IN THE USA
OVERALL DIAMETER	.172" Nom.
CABLE WEIGHT	12 Lbs/Mft.
CAPACITANCE	12.5 pF/Ft. Nom.
IMPEDANCE	100 Ohms
TEMPERATURE RATING	0 C to 75 C / 300 Volts Max.

INDUSTRY STANDARDS

FLAME RATING	Approved For Plenum Use Without Conduit Per NFPA 262 Flame Test
AGENCY APPROVALS	UL Listed and NEC Article 800 Type CMP Communication Cable, C(UL)US, RoHS Compliant, Made in the USA



All specifications referenced are nominal measurements unless otherwise noted.